

ALMANAC CXCII OPPOSITIONS BETWEEN SATURN AND PLUTO IN CE

The almanac CXCII contains a list of oppositions
between Saturn and Pluto
from the 1st millennium CE to the 3rd millennium CE.

1ST MILLENNIUM CE

This is a list of oppositions between Saturn and Pluto in the 1st millennium CE.

DATE	TIME	ARC	SATURN	PLUTO
JUN 28, 29	09:06 AM	180	04GE31	04SA31R
DEC 08, 29	06:11 AM	180	06GE36R	06SA36
APR 20, 30	05:54 AM	180	08GE18	08SA18R
JUL 24, 63	04:19 AM	180	03LE23	03AQ23R
OCT 05, 95	08:01 PM	180	11VI28	11PI28R
MAR 14, 96	10:05 PM	180	12VI47R	12PI47
JUL 23, 96	11:32 PM	180	13VI52	13PI52R
NOV 16, 127	01:10 AM	180	13LI35	13AR35R
APR 02, 128	04:32 AM	180	14LI36R	14AR36
SEP 05, 128	07:47 AM	180	15LI47	15AR47R
DEC 22, 159	11:43 AM	180	13SC58	13TA58R
APR 23, 160	10:08 PM	180	14SC53R	14TA53
OCT 12, 160	05:54 PM	180	16SC11	16TA11R
DEC 18, 192	00:40 AM	180	19SA34	19GE34R
AUG 03, 193	12:06 PM	180	21SA29R	21GE29
SEP 29, 193	12:29 PM	180	21SA58	21GE58R
MAR 30, 226	08:37 PM	180	07AQ52	07LE52R
JUN 28, 226	05:25 PM	180	08AQ53R	08LE53
JAN 21, 227	03:14 PM	180	11AQ15	11LE15R
JUN 19, 262	03:21 PM	180	04TA13	04SC13R
OCT 04, 262	07:27 PM	180	05TA44R	05SC44
APR 13, 263	00:07 AM	180	08TA25	08SC25R
JUL 13, 297	06:12 AM	180	17CA02	17CP02R
NOV 04, 329	03:06 PM	180	29LE33	29AQ33R
JAN 05, 330	04:29 AM	180	00VI05R	00PI05
AUG 13, 330	01:29 AM	180	02VI01	02PI01R

SEP 30, 362	07:36 PM	180	05LI45	05AR45R
NOV 06, 394	09:54 AM	180	06SC16	06TA16R
JUN 15, 395	06:58 PM	180	07SC54R	07TA54
AUG 16, 395	05:35 AM	180	08SC21	08TA21R
DEC 26, 426	03:35 AM	180	07SA40	07GE40R
JUN 10, 427	06:05 AM	180	08SA58R	08GE58
OCT 19, 427	08:49 AM	180	10SA00	10GE00R
FEB 12, 460	05:32 AM	180	18CP58	18CA58R
JUL 10, 460	08:52 AM	180	20CP25R	20CA25
DEC 09, 460	05:14 PM	180	21CP56	21CA56R
MAY 16, 495	09:20 AM	180	00AR33	00LI33R
AUG 26, 495	09:14 AM	180	01AR58R	01LI58
MAR 11, 496	02:45 AM	180	04AR45	04LI45R
JUN 25, 531	12:12 PM	180	27GE02	27SA02R
FEB 10, 532	01:04 AM	180	29GE48R	29SA48
MAR 30, 532	04:46 AM	180	00CA23	00CP23
SEP 02, 564	01:27 AM	180	18LE20	18AQ20R
FEB 26, 565	01:36 PM	180	20LE00R	20AQ00
JUN 18, 565	05:10 PM	180	21LE03	21AQ03R
NOV 07, 596	11:09 PM	180	24VI50	24PI50R
FEB 20, 597	05:23 AM	180	25VI40R	25PI40
AUG 25, 597	07:02 AM	180	27VI10	27PI10R
DEC 21, 628	06:08 PM	180	26LI15	26AR15R
MAR 08, 629	00:37 AM	180	26LI49R	26AR49
OCT 04, 629	02:14 PM	180	28LI23	28AR23R
FEB 11, 661	01:59 AM	180	26SC49	26TA49
MAR 14, 661	06:20 PM	180	27SC03R	27TA03
NOV 13, 661	07:13 AM	180	28SC54	28TA54R
FEB 03, 694	11:09 AM	180	03CP32	03CA32R
JUN 11, 694	05:06 PM	180	04CP39R	04CA39

NOV 29, 694	10:23 AM	180	06CP09	06CA09R
APR 23, 728	04:39 AM	180	29AQ30	29LE30R
JUL 09, 728	12:42 PM	180	00PI27R	00VI27
FEB 12, 729	03:06 PM	180	03PI08	03VI08R
AUG 03, 764	02:39 AM	180	28TA43	28SC43R
SEP 29, 764	01:10 AM	180	29TA29R	29SC29
MAY 14, 765	04:55 PM	180	02GE34	02SA34R
SEP 27, 798	01:34 AM	180	02LE32	02AQ32R
DEC 15, 798	11:14 AM	180	03LE21R	03AQ21
JUL 09, 799	11:48 AM	180	05LE28	05AQ28R
SEP 29, 831	05:05 PM	180	15VI16	15PI16R
MAR 20, 832	07:19 PM	180	16VI44R	16PI44
JUL 15, 832	08:29 PM	180	17VI44	17PI44R
NOV 12, 863	05:17 PM	180	18LI06	18AR06R
APR 05, 864	01:10 AM	180	19LI12R	19AR12
SEP 01, 864	02:35 AM	180	20LI20	20AR20R
DEC 14, 895	06:06 PM	180	18SC30	18TA30R
MAY 02, 896	08:10 AM	180	19SC31R	19TA31
OCT 05, 896	00:50 AM	180	20SC41	20TA41R
FEB 21, 928	07:50 AM	180	20SA40	20GE40R
APR 19, 928	04:50 AM	180	21SA08R	21GE08
DEC 02, 928	05:14 AM	180	22SA59	22GE59R
FEB 09, 962	07:33 AM	180	07AQ42	07LE42R
AUG 21, 962	03:16 AM	180	09AQ45R	09LE45
DEC 06, 962	05:19 AM	180	10AQ54	10LE54R
JUL 11, 997	07:44 PM	180	25AR46	25LI46
AUG 09, 997	03:54 AM	180	26AR10R	26LI10
APR 16, 998	06:57 PM	180	29AR44	29LI44R
DEC 18, 998	09:12 PM	180	03TA14R	03SC14
JAN 25, 999	01:51 PM	180	03TA46	03SC46

2ND MILLENNIUM CE

This is a list of oppositions between Saturn and Pluto in the 2nd millennium CE.

DATE	TIME	ARC	SATURN	PLUTO
SEP 14, 1032	03:30 PM	180	14CA00	14CP00R
NOV 14, 1032	03:51 PM	180	14CA41R	14CP41
JUN 23, 1033	03:20 PM	180	17CA13	17CP13R
OCT 26, 1065	06:12 AM	180	02VI18	02PI18R
JAN 10, 1066	07:21 AM	180	03VI00R	03PI00
AUG 06, 1066	03:43 PM	180	04VI53	04PI53R
SEP 28, 1098	02:38 AM	180	09LI45	09AR45R
OCT 30, 1130	07:22 PM	180	10SC35	10TA35R
DEC 10, 1162	05:37 PM	180	11SA26	11GE26R
JUL 03, 1163	03:14 AM	180	13SA00R	13GE00
SEP 27, 1163	01:22 AM	180	13SA40	13GE40R
JAN 05, 1196	06:40 AM	180	20CP28	20CA28R
SEP 17, 1196	04:08 PM	180	22CP51R	22CA51
OCT 03, 1196	03:51 PM	180	23CP00	23CA00
APR 28, 1230	09:19 PM	180	22PI16	22VI16R
AUG 14, 1230	10:04 PM	180	23PI41R	23VI41
FEB 24, 1231	08:32 AM	180	26PI15	26VI15R
JUL 15, 1266	09:10 AM	180	21GE28	21SA28R
DEC 03, 1266	06:42 PM	180	23GE16R	23SA16
MAY 07, 1267	05:56 PM	180	25GE15	25SA15R

AUG 09, 1300	02:20 PM	180	20LE18	20AQ18R
OCT 19, 1332	07:05 AM	180	28VI24	28PI24R
MAR 13, 1333	07:15 PM	180	29VI35R	29PI35
AUG 07, 1333	11:51 AM	180	00LI49	00AR49R
NOV 28, 1364	08:43 PM	180	00SC27	00TA27R
APR 02, 1365	02:20 PM	180	01SC23R	01TA23
SEP 17, 1365	09:14 PM	180	02SC40	02TA40R
JAN 02, 1397	00:10 AM	180	00SA47	00GE47R
APR 27, 1397	02:30 AM	180	01SA38R	01GE38
OCT 23, 1397	07:21 AM	180	02SA59	02GE59R
DEC 28, 1429	02:11 AM	180	06CP10	06CA10R
AUG 04, 1430	11:31 AM	180	08CP00R	08CA00
OCT 13, 1430	00:08 AM	180	08CP36	08CA36R
APR 17, 1463	12:57 PM	180	24AQ06	24LE06R
JUN 23, 1463	12:39 PM	180	24AQ51R	24LE51
FEB 03, 1464	07:30 PM	180	27AQ24	27LE24R
JUL 23, 1499	03:25 PM	180	20TA01	20SC01
SEP 10, 1499	12:17 PM	180	20TA42R	20SC42
MAY 03, 1500	04:24 AM	180	24TA01	24SC01R
AUG 11, 1534	04:58 PM	180	02LE51	02AQ51R
FEB 01, 1535	12:32 PM	180	04LE44R	04AQ44
MAY 29, 1535	06:04 PM	180	06LE00	06AQ00R
SEP 06, 1567	07:09 PM	180	18VI08	18PI08R
MAY 10, 1568	06:55 AM	180	20VI17R	20PI17
MAY 25, 1568	11:53 PM	180	20VI25	20PI25
NOV 04, 1599	02:14 AM	180	21LI56	21AR56R
MAY 10, 1600	03:19 PM	180	23LI23R	23AR23
AUG 18, 1600	01:33 PM	180	24LI10	24AR10R
DEC 04, 1631	01:23 PM	180	22SC28	22TA28R
JUN 09, 1632	00:49 AM	180	23SC51R	23TA51

SEP 20, 1632	05:00 PM	180	24SC37	24TA37R
JAN 22, 1664	03:46 PM	180	23SA41	23GE41R
JUN 11, 1664	09:24 AM	180	24SA47R	24GE47
NOV 14, 1664	05:58 PM	180	26SA02	26GE02R
MAR 05, 1697	08:58 AM	180	04AQ38	04LE38R
JUL 19, 1697	09:13 AM	180	05AQ57R	05LE57
DEC 31, 1697	01:35 PM	180	07AQ34	07LE34R
JUN 14, 1732	03:09 AM	180	15AR15	15LI15R
AUG 26, 1732	03:53 AM	180	16AR15R	16LI15
APR 05, 1733	05:56 AM	180	19AR19	19LI19R
AUG 01, 1768	12:14 PM	180	11CA53	11CP53R
JAN 14, 1769	08:43 PM	180	13CA54R	13CP54
MAY 22, 1769	09:46 PM	180	15CA27	15CP27R
OCT 13, 1801	01:18 PM	180	03VI50	03PI50R
FEB 12, 1802	11:15 AM	180	04VI59R	04PI59
JUL 31, 1802	04:06 AM	180	06VI36	06PI36R
SEP 30, 1834	10:55 AM	180	12LI55	12AR55R
NOV 01, 1866	07:39 AM	180	14SC17	14TA17R
DEC 06, 1898	01:08 PM	180	14SA43	14GE43R
FEB 17, 1931	08:05 AM	180	19CP04	19CA04R
JUL 08, 1931	08:23 PM	180	20CP18R	20CA18
DEC 13, 1931	12:33 PM	180	21CP41	21CA41R
APR 23, 1965	06:57 PM	180	13PI55	13VI55R
AUG 17, 1965	11:08 AM	180	15PI19R	15VI19
FEB 20, 1966	04:12 AM	180	17PI35	17VI35R

3RD MILLENNIUM CE

This is a list of oppositions between Saturn and Pluto in the 3rd millennium CE.

DATE	TIME	ARC	SATURN	PLUTO
AUG 05, 2001	04:56 PM	180	12GE37	12SA37R
NOV 02, 2001	06:11 AM	180	13GE49R	13SA49
MAY 26, 2002	02:29 AM	180	16GE36	16SA36R
OCT 17, 2035	11:02 AM	180	17LE31	17AQ31R
JAN 01, 2036	07:37 PM	180	18LE18R	18AQ18
JUL 28, 2036	00:20 AM	180	20LE28	20AQ28R
OCT 17, 2068	11:08 AM	180	00LI45	00AR45R
APR 10, 2069	10:40 AM	180	02LI15R	02AR15
AUG 03, 2069	00:40 AM	180	03LI14	03AR14R
NOV 27, 2100	08:11 PM	180	03SC45	03TA45R
MAY 02, 2101	01:26 PM	180	04SC56R	04TA56
SEP 16, 2101	03:38 AM	180	06SC00	06TA00R
DEC 26, 2132	04:55 AM	180	04SA07	04GE07R
JUN 03, 2133	10:06 PM	180	05SA18R	05GE18
OCT 16, 2133	01:03 PM	180	06SA19	06GE19R
FEB 17, 2165	07:11 AM	180	05CP58	05CA58R
JUN 05, 2165	10:43 PM	180	06CP50R	06CA50
DEC 09, 2165	07:17 AM	180	08CP20	08CA20R
MAY 06, 2198	03:18 AM	180	19AQ16	19LE16
JUN 09, 2198	03:21 PM	180	19AQ37R	19LE37
FEB 10, 2199	09:37 PM	180	22AQ08	22LE08R
OCT 26, 2199	09:42 PM	180	24AQ49R	24LE49
NOV 12, 2199	08:52 PM	180	24AQ59	24LE59

JUN 14, 2234	05:21 PM	180	08TA23	08SC23R
OCT 17, 2234	11:16 AM	180	10TA08R	10SC08
APR 13, 2235	10:31 AM	180	12TA39	12SC39R
SEP 21, 2269	04:03 AM	180	27CA55	27CP55R
DEC 19, 2269	07:51 AM	180	28CA57R	28CP57
JUL 06, 2270	08:46 PM	180	01LE16	01AQ16R
NOV 09, 2302	11:20 AM	180	17VI09	17PI09R
FEB 10, 2303	05:16 AM	180	18VI00R	18PI00
AUG 23, 2303	11:21 AM	180	19VI48	19PI48R
OCT 17, 2335	02:34 AM	180	24LI57	24AR57R
NOV 15, 2367	07:38 PM	180	25SC52	25TA52R
DEC 24, 2399	11:56 PM	180	26SA27	26GE27R
AUG 13, 2400	11:39 AM	180	28SA13R	28GE13
SEP 29, 2400	07:36 AM	180	28SA35	28GE35R